

Request for Qualifications (Architect / Engineer)

State of Ohio Standard Forms and Documents

Administration of Project: Local Higher Education

Project Name	<u>Steam and Condensate Distribution System Upgrades Phase 3</u>	Response Deadline	<u>2013-03-13</u>	<u>4:30P.M.</u> local time
Project Location	<u>OSU Main Campus</u>	Project Number	<u>OSU-138009</u>	
City / County	<u>Columbus / Franklin</u>	Project Manager	<u>Kevin Koesters</u>	
Owner	<u>The Ohio State University</u>	Contracting Authority	<u>Local Higher Education</u>	
No. of paper copies requested (stapled, not bound) <u>3</u>		No. of electronic copies requested on CD (PDF) <u>3</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Kevin Koesters at Central Classroom Building, Room 400, 2009 Millikin Road, Columbus OH 43210. See Section H of this RFQ for additional submittal instructions.

Project Overview

A. Project Description

This project will address the steam and condensate piping systems at various locations on campus, including the medical center area and mid-west campus. The project includes, but is not limited to design & CA services for the following work:

- a. Addition of a second steam line to service Biological Sciences Greenhouses
- b. Condensate return from 12th Ave. to South McCracken Tunnel
- c. Midwest campus steam and condensate upgrades
- d. New distribution lines may include a concrete trench box as well as concrete vaults
- e. Rehabilitation of tunnel segments

Work shall address deferred maintenance, capacity and redundancy concerns. The A/E shall work with the university to summarize the scope and provide a Program of Requirements (PoR) as part of the Pre-Design services.

All work shall follow The Ohio State University Building Design Standards, local and national codes, as well as the latest standards as provided by Ohio State Utilities.

The anticipated project delivery method for this project is General Contracting.

State Prevailing Wage requirements apply to this project.

B. Scope of Services

The design requirements shall include, but is not limited to the following work:

- a. Basic Services including Pre-Design, SD, DD, CD, Bid and Award, Conformed Documents, Construction Administration and Project Closeout as well as the thermal stress analysis of steam and condensate piping systems updated to the latest revised ASME B31.1 Piping Code.
- b. Additional Services may include Quality Control Testing, Environmental Assessment, Survey, Change Order Fee Allowance, Multiple Bid Packages
- c. Reimbursable Services including Bid Printing, Permits, University Markings

For projects advertised with an appropriately developed Program of Requirements (POR), upon award of the Agreement, commence with Design. For projects without such a POR, upon award of the Agreement, commence by developing the Program of Requirements.

The selected Architect/Engineer (A/E), as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner and/or the Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements. Participate in the Encouraging Growth, Diversity & Equity (EDGE) Program as required by statute and the Agreement. Required Professional Liability Insurance will be \$1,000,000 per claim and annual aggregate.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

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G. Evaluation Criteria for Selection

- Demonstrated ability to meet Owner's programmed project vision, scope, budget, and schedule on previous projects.
- Previous experience compatible with the proposed project (e.g., type, size).
- Relevant past work of prospective firm's proposed consultants.
- Past performance of prospective firm and its proposed consultants.
- Qualifications and experience of individuals directly involved with the project.
- Proposer's previous experience (numbers of projects, sizes of projects) when working with its proposed consultants.
- Design quality and demonstrated ability of prospective firm and its proposed consultants to provide design services which represent the University's *Design Values for Campus Development* (fod.osu.edu/proj_del/ref/0200_Design_Values.pdf).
- Specification writing credentials and experience.
- Experience and capabilities of creating or using Critical Path Method (CPM) schedules and of using CPM schedules as a project management resource.
- Approach to and success of using partnering and Alternative Dispute Resolution.
- Proximity of prospective firms to the project site.
- Proposer's apparent resources and capacity to meet the needs of this project.
- The selected A/E and all its consultants must have the capability to use the Internet within their normal business location(s) during normal business hours.

Interested A/E firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the A/E's team. The Intent to Perform and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the A/E's Technical Proposal. Both forms can be accessed at fod.osu.edu/vendor. The Intent to Perform form is again required at the Fee Proposal stage.

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

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H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the CD and the CD cover with the project number and firm name.

Submit all questions regarding this RFQ in writing to Kevin Koesters at koesters.11@osu.edu with the project number included in the subject line (no phone calls permitted). Questions will be answered and posted to the OAKS Capital Improvements (OAKS CI) website at <http://ci.oaks.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

LEED Credentials: Leadership in Energy & Environmental Design (Green Building Certification Institute)

LEED AP ND (Neighborhood Development specialty)
LEED AP Homes (Specialty for residential LEED construction)

GA: Green Associate
AP: LEED AP (Legacy LEED Accredited Professional without specialty)
AP +: (see below):
LEED AP BD+C (Building Design and Construction specialty)
LEED AP ID+C (Interior Design and Construction specialty)
LEED AP O+M (Operations and Maintenance specialty)

Other Industry Credentials

CCCA: Certified Construction Contract Administrator (CSI)
CCM: Certified Construction Manager (CMAA)
CCS: Certified Construction Specifier (CSI)
CDT: Construction Document Technologist (CSI)
DBIA: Design-Build Institute of America

Architect / Engineer Selection Rating Form

State of Ohio Standard Forms and Documents

Project Name Steam & Condensate Distribution Sys Upgrd Ph 3 Proposer Firm _____
 Project Number OSU-138009 City, State, Zip _____

Selection Criteria		Value	Score
1. Primary A/E Firm Location, Size, and Workload (Maximum 10 points)			
a. Proximity of primary A/E firm's office where the majority of work will be performed to the principal project site, and knowledge of local conditions	Less than 50 miles from project site	4 - 5	
	50 miles to 100 miles from project site	2 - 3	
	More than 100 miles from project site	0 - 1	
b. Number of relevant licensed professionals within primary A/E firm available to perform the work (based on Part II of F110-330)	Less than 10 licensed professionals	3	Max = 3
	10 to 20 licensed professionals	2	
	More than 20 licensed professionals	1	
c. Amount of fees awarded by the Contracting Authority to the primary A/E firm in the previous 24 months (exclude projects on hold)	Less than \$100k in previous 24 months	2	
	\$100k to \$1m in previous 24 months	1	
	More than \$1m in previous 24 months	0	
2. Primary A/E Qualifications (Maximum 30 points)			
a. Project Manager (e.g., education, experience, credentials, effective communication skills)	Experience / ability of A/E project manager to manage scope / budget / schedule / quality	0 - 10	
b. Project Designer (e.g., design awards, publications, appropriateness, innovation)	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical Staff (e.g., BIM/CAD operator / specifier education, experience, CDT or CCS* credentials)	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction Administration Staff (e.g., education, experience, CDT or CCCA* credentials)	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
3. Key Consultant Qualifications (Maximum 20 points)			
a. Key Consultants (e.g., civil, mechanical, or electrical engineering, specialty consultants)	Experience / ability of key consultants to perform effectively and collaboratively	1 - 15	
b. Proposed EDGE-certified Consultant Participation** (fully executed Statements of Intent to Contract and Perform with relevant EDGE firms)	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
4. Overall Team Qualifications (Maximum 10 points)			
a. Previous Collaboration of the Project Team (sample projects on which a significant number of individual team members have worked together)	Less than 2 sample projects	1	
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED*** Training / Professional Accreditation (demonstrated either by the primary A/E firm or relevant consultant)	LEED*** Credentials* (Maximum 3 points)	GA	1
		AP	2
		AP+	3
c. LEED*** Registered / Certified Project Experience (demonstrated either by the primary A/E firm or relevant consultant)	LEED*** Registered Projects (RP) or LEED*** Certified Projects (CP) (Maximum 2 points)	RP	1
		CP	2
d. Team Organization (showed formal relationships between owner, contracting authority, consultants)	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
5. Overall Team Experience (Maximum 30 points)			
a. Past Performance of the Project Team (provided reference letters from sample project contacts)	Past performance as indicated by A/E evaluations and letters of reference	0 - 10	
b. Experience with similar projects and anticipated project delivery method (e.g., Multiple-Prime, General Contracting, CM at Risk, Design-Build)	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and Schedule Management (included data on estimate versus bid and original contract sum & time versus change orders for sample projects)	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements Process (e.g., experience following <i>The OFC Manual</i> , the Standard Requirements, and ORC Chapter 153)	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 3 projects	4 - 5	
* Refer to list of applicable credentials in Section H of the RFQ ** Must be comprised of professional design services consulting firm(s) and NOT the primary A/E firm *** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		Subtotal	

Notes:

Evaluator:

Name _____

Signature _____ Date _____